

**Stilbosis argyritis, n. sp.**

♂. 9 mm. Head, thorax dark shining leaden. Palpi dark grey, becoming whitish towards base. Forewings elongate-lanceolate: dark fuscous, tinged fulvous in disc; large roundish tufts edged silvery-metallic resting on dorsum about  $\frac{1}{3}$  of wing and on costa about middle; a small dark tuft on dorsum at  $\frac{3}{5}$  of wing; opposite silver-metallic transverse spots on costa and dorsum at  $\frac{3}{4}$  of wing: cilia dark grey. Hindwings dark fuscous: cilia dark grey.

BRAZIL, R. Trombetas, September (*Parish*); 1 ex.

**Syntomactis chalcoptila, n. sp.**

♂ ♀. 10-11 mm. Head shining bronze, face pale. Palpi somewhat rough anteriorly, light ochreous. Thorax bronzy-purple. Forewings narrow-lanceolate; fulvous; a dark bronzy-purplish basal patch occupying  $\frac{1}{5}$  of wing; large transverse dark coppery-bronze tufts crossing fold at  $\frac{1}{4}$ , towards costa in middle, and in disc at  $\frac{3}{4}$ , and a smaller tuft below fold somewhat beyond second of these; shining violet-golden raised spots on costa and dorsum before middle almost meeting, a large similar spot in disc at  $\frac{2}{3}$ , and slender irregular subcostal and terminal streaks on apical fourth of wing: cilia fulvous, becoming grey towards tornus, tips grey on costa. Hindwings dark fuscous; cilia grey.

PERU, Jurimaguas, March (*Parish*); 3 ex.

**Mompha nuptialis, n. sp.**

♂. 6-7 mm. Head, thorax white. Palpi white, terminal joint much shorter than second, with fine black median ring. Forewings lanceolate; shining white; a very oblique black strigula from costa at  $\frac{1}{3}$ ; apical  $\frac{3}{5}$  of wing more or less wholly overlaid reddish-ochreous, this area edged in disc anteriorly by a silvery mark and black dot, and including a very oblique black strigula from costa at  $\frac{3}{5}$ , followed by a silvery streak from costa reaching more than half across wing, its apex confluent with a silvery streak along posterior part of fold, and oblique silvery marks from costa posteriorly and tornus separated by a black dash in disc near apex: cilia whitish, a black line at base on costa, and tips black round apex. Hindwings blackish, apex grey; cilia ochreous-whitish. Forewings beneath with discal patch of black scales.

NORTH CAROLINA, Southern Pines; 10 ex.

**Mompha pentapyrga, n. sp.**

♂ ♀. 10-11 mm. Head, thorax greyish-ochreous, patagia purplish-fuscous. Palpi dark fuscous, obscurely indicated apical and suprmedian bands of second joint, and apex of terminal joint whitish-ochreous. Antennæ dark fuscous, apical fourth whitish. Forewings elongate-lanceolate; brown largely suffused dark fuscous, four suffused purple fasciæ; five very large transverse tufts, viz. two transversely placed at  $\frac{1}{4}$ , lower slightly posterior, two similarly

placed in middle, and one in disc at  $\frac{3}{4}$ ; some raised dots round margin posteriorly: cilia grey. Hindwings dark grey; cilia grey.

BRAZIL, Parintins, October (*Parish*); 22 ex. A single ♀ from Manaus has ground-colour of forewings more ochreous, an oblique blackish fascia between first two purple fasciæ, being more brightly coloured and distinctly marked than any Parintins specimen, but is probably the same species. Near *amorphella*.

#### **Mompha trithalama, n. sp.**

♂ ♀. 7-8 mm. Head, thorax grey-whitish. Palpi grey-whitish, second joint irrorated dark fuscous except apex, terminal joint shorter than second, two rings of dark fuscous irroration. Forewings elongate, apex obtuse-pointed, termen extremely oblique; dark violet-grey speckled whitish; three ochreous-yellowish blotches edged with black specks occupying wing except base, an irregular costal streak and terminal line, and irregular fasciæ before middle and at  $\frac{2}{3}$ , a subdorsal tuft on second fascia; third yellow blotch traversed by a longitudinal black line edged beneath with light brownish suffusion: cilia grey speckled whitish, three blackish-grey lines. Hindwings dark grey; cilia grey.

BRAZIL, Manaus, November; PERU, Iquitos, Jurimaguas, March to May (*Parish*); 12 ex.

#### **Mompha phalaropsis, n. sp.**

♂ ♀. 8 mm. Head whitish-grey, crown irrorated dark fuscous. Palpi dark fuscous irrorated whitish, forming three rings on terminal joint, which is shorter than second. Thorax dark fuscous. Forewings elongate, apex obtuse-pointed, termen extremely oblique; dark fuscous; a rather broad ochreous-yellow fascia at  $\frac{1}{3}$ , narrowed on costa, preceded and followed by narrow leaden-blue-metallic fasciæ, beyond second a tuft on fold; a narrow leaden-blue-metallic fascia at  $\frac{2}{3}$ , followed on costa by a white spot, its lower edge yellowish and posterior angle acutely projecting; a blue-leaden-metallic line round posterior part of costa and termen: cilia dark grey, round apex three blackish lines. Hindwings and cilia dark grey.

PERU, Jurimaguas, March (*Parish*); 9 ex.

#### **Mompha heterolychna, n. sp.**

♂ ♀. 9-10 mm. Head, thorax greyish, face suffused bronzy-whitish, posterior extremity of thorax sometimes white. Palpi whitish irrorated dark fuscous, terminal joint shorter than second, two dark fuscous rings. Forewings elongate, apex obtuse-pointed, termen extremely oblique; dark fuscous, obscurely whitish-speckled; a tuft on dorsum towards base; an oblique transverse ochreous-yellow spot from or just beneath costa before middle, beneath this some suffused whitish irroration preceded and followed by ochreous-yellow spots on fold and terminated by a tuft above middle of dorsum; small white spots on costa at  $\frac{3}{4}$  and dorsum before termen

connected by a pale silvery-blue-metallic streak, an ochreous-yellow spot preceding this above middle, and elongate marks or spots following it above and below middle; a silvery mark at apex: cilia grey, black basal, median, and apical lines, last interrupted white above apex. Hindwings dark grey; cilia grey.

BRAZIL, Tefé, January; PERU, R. Napo, May (*Parish*); 5 ex.

#### *Mompha sectifera*, n. sp.

♀. 8 mm. Head, thorax grey, face iridescent-whitish. Palpi whitish speckled dark grey, terminal joint shorter than second. Forewings elongate, apex acute, termen very oblique; dark grey speckled white; two slender blackish dashes towards base above middle; an oblique black mark on costa at  $\frac{1}{3}$ ; a tuft towards dorsum before middle; a very oblique black striga from middle of costa, beneath this a yellow-ochreous blotch traversed by a white longitudinal line edged beneath by a shorter black line, and a yellow-ochreous dash on fold, these terminated by a dark grey fascia at  $\frac{2}{3}$  speckled white and edged silvery-metallic on lower half posteriorly; beyond this a blackish blotch on costal half limited by a fine yellowish dash projecting from middle of fascia, and a yellow-ochreous tornal spot followed by an oblique silvery striga from tornus, apical area beyond this blackish finely speckled whitish: cilia grey, round apex speckled whitish, a blackish hook above apex. Hindwings dark grey; cilia grey.

BRAZIL, Tefé, December (*Parish*); 1 ex.

#### *Ascalenia revelata*, n. sp.

♂ ♀. 7-8 mm. Head ochreous-whitish, more or less tinged grey. Palpi ochreous-whitish, anteriorly speckled black. Antennæ grey, apical fourth whitish. Thorax ochreous-grey-whitish more or less sprinkled dark fuscous. Anal tuft ♂ whitish-ochreous. Forewings elongate-lanceolate; dark grey, points of scales whitish, forming a fine transverse striation; stigmata rather large, black, discal approximated, plical very obliquely before first discal; a whitish dot on costa at  $\frac{3}{4}$ : cilia light greyish, round apex darker grey pale-speckled. Hindwings grey; cilia light grey.

BRAZIL, Para, Manaus, June, July, November; PERU, R. Napo, May (*Parish*); 8 ex. Near *cathidrola*, but without the dark head, thorax, and base of forewings.

#### *Ascalenia praediata*, n. sp.

♂. 7-8 mm. Head, thorax dark violet-grey. Palpi dark fuscous speckled whitish. Antennæ dark grey, apical fourth whitish. Forewings elongate-lanceolate; dark grey, minutely pale-speckled, towards apex violet-tinged; plical and second discal stigmata black, plical finely whitish-ringed; a minute whitish dot on costa at  $\frac{1}{4}$ , and one on tornus slightly before this: cilia grey speckled black round apex. Hindwings dark grey; cilia grey.

PERU, Iquitos, Jurimaguas, March to May (*Parish*); 2 ex.

*Ascalenia pignerata*, n. sp.

♂ ♀. 8 mm. Head glossy grey or dark grey. Palpi dark fuscous, pale-speckled, terminal joint in ♀ white posteriorly and with a row of white specks anteriorly. Antennæ dark grey, apical third whitish. Thorax dark violet-fuscous, posterior edge ochreous-whitish. Forewings elongate-lanceolate; dark violet-fuscous; a white speck indicating plical stigma; a white dot on costa at  $\frac{3}{4}$ , and sometimes a more minute one or in one example a fine white dash on tornus anterior to it: cilia light grey, round apex a black subbasal line. Hindwings grey; cilia light grey.

BRAZIL, Obidos, Parintins, Manaus; PERU, Jurimaguas, Lima; August to November and March (*Parish*); 8 ex.

*Ascalenia vadata*, n. sp.

♂. 8 mm. Head greyish-ochreous, face paler. Palpi ochreous-whitish speckled blackish. Antennæ grey, apical fourth white. Thorax blackish, posterior third pale ochreous. Forewings elongate-lanceolate; dark fuscous, whitish-speckled, dorsal half suffused pale ochreous; stigmata black, plical very obliquely before first discal; an ochreous-whitish dot on costa at  $\frac{4}{5}$ : cilia grey, round apex speckled blackish. Hindwings dark grey; cilia grey.

PERU, Iquitos, May (*Parish*); 1 ex.

*Prochola chloropis*, n. sp.

♂ ♀. 8-9 mm. Head, thorax whitish-ochreous. Palpi whitish-ochreous, terminal joint speckled grey. Antennæ grey, apical fifth whitish. Forewings elongate-lanceolate; pale yellow-ochreous, towards apex rather deeper and somewhat grey-speckled, a few minute blackish specks on costa; plical and second discal stigmata black: cilia pale ochreous, towards tornus grey. Hindwings dark grey; cilia grey.

BRAZIL, Para, Santarem, Parintins, Manaus, Tefé, June to January (*Parish*); 10 ex.

*Prochola ochromicta*, n. sp.

♂. 9 mm. Head, thorax ochreous-whitish, shoulders tinged grey. Palpi ochreous-whitish, irrorated dark fuscous externally except apex of joints. Antennæ grey, apical fifth ochreous-whitish. Forewings elongate-lanceolate; dark grey speckled whitish, a few blackish scales; a broad median streak of pale ochreous suffusion from base to near middle; plical and second discal stigmata black; apical third more or less mixed pale ochreous suffusion, especially along termen: cilia grey. Hindwings dark grey; cilia grey.

BRAZIL, Tefé, December (*Parish*); 3 ex.

*Prochola agypsota*, n. sp.

♂. 8 mm. Head, thorax whitish-ochreous sprinkled grey. Palpi whitish, tip of second joint dark fuscous, terminal joint dark



fuscous except base and apex. Antennæ wholly dark fuscous. Forewings narrowly elongate-lanceolate; greyish-ochreous irrorated dark grey, more thinly round stigmata; plical and second discal stigmata rather large, black: cilia grey. Hindwings dark grey; cilia grey.

BRAZIL, Parintins, October (*Parish*); 1 ex.

***Prochola semialbata*, n. sp.**

♂ ♀. 13-15 mm. Head grey or whitish-grey, face paler or whitish-ochreous. Palpi dark violet-fuscous, apex of joints ochreous-whitish. Antennæ grey, apical half whitish. Thorax light greyish, anterior half sometimes suffused dark purplish-fuscous. Forewings elongate-lanceolate; varying from violet-fuscous to whitish-grey, more or less mottled or suffused dark fuscous irroration, sometimes a darker blotch on costa towards base with a brownish-ochreous spot beneath it, or basal third wholly suffused darker; plical and second discal stigmata black, sometimes edged with a few white scales; obscure dark fuscous pale-edged dots round posterior part of costa and termen: cilia grey, base speckled whitish. Hindwings dark grey; cilia grey.

BRAZIL, Manaus, November, 16 ex., also 1 from Para, August (*Parish*).

***Prochola prasophanes*, n. sp.**

♂. 13 mm. Head ochreous-whitish, sides of crown tinged greenish. Palpi ochreous-whitish, apex of second joint and a broad median band of terminal irrorated dark fuscous. Antennæ grey, apical fourth whitish. Thorax whity-greenish, shoulders sprinkled dark fuscous. Forewings elongate-lanceolate; pale glossy greenish, some scattered fuscous scales; several black dots on costa towards base; an irregular dark brown streak along dorsum from base to tornus; four irregular dark brown spots on costa from before middle to near apex, one in middle of disc, and one at apex; plical and second discal stigmata black: cilia light grey, round costa and apex dark brownish. Hindwings dark grey; cilia grey.

BRAZIL, Para, July (*Parish*); 1 ex.

***Prochola pervallata*, n. sp.**

♂ ♀. 10-11 mm. Head, thorax pale ochreous mixed grey. Palpi whitish, suffusedly irrorated dark fuscous except apex of joints. Antennæ dark grey, apical  $\frac{2}{5}$  whitish. Forewings elongate-lanceolate; light violet-brownish somewhat clouded darker, and irregularly sprinkled dark fuscous; a dark fuscous mark on base of costa; a narrow somewhat oblique transverse dark brown fascia at  $\frac{1}{3}$ , sometimes suffused, posteriorly edged whitish suffusion; plical and second discal stigmata blackish; cloudy dark fuscous dots round posterior part of costa and termen: cilia light grey, towards base darker and speckled whitish. Hindwings rather dark grey; cilia grey.

BRAZIL, Para, June, July (*Parish*); 2 ex.

**Prochola orthobasis, n. sp.**

♂ ♀. 10–11 mm. Head, thorax leaden-grey, face sometimes whitish. Palpi dark fuscous, tip whitish. Antennæ dark grey, apical half white. Forewings elongate-lanceolate; fulvous-brownish, sprinkled fuscous, posteriorly violet-tinged, basal third dark violet-fuscous, edge nearly direct; second discal stigma moderate, blackish; costa posteriorly and termen mottled dark fuscous suffusion: cilia dark grey, base speckled whitish. Hindwings dark grey; cilia grey.

BRAZIL, Santarem, Tefé, August, December (*Parish*); 6 ex. One example (♀) has the labial palpus (only one present) short, straight, drooping, pointed (instead of the normal very long recurved form), a singular abnormality of which I have never seen any similar instance; the specimen is quite normal in neurulation, antennæ, and colouring, and comes from the same locality (Santarem) as four of the others; I am satisfied that it is truly the same species, and not a case of mimicry from another genus.

**Prochola basichlora, n. sp.**

♂. 13 mm. Head, palpi, thorax ochreous-whitish, terminal joint of palpi suffusedly irrorated blackish. Antennæ grey. Forewings elongate-lanceolate; fuscous suffusedly mixed grey; basal fifth ochreous-whitish except on costa; costal area broadly suffused dark violet-fuscous from beyond this to  $\frac{3}{4}$ , in middle reaching to fold; second discal stigma black, edged two or three whitish scales: cilia grey. Hindwings dark fuscous; cilia grey.

BRAZIL, Para, July (*Parish*); 1 ex.

**Prochola revecta, n. sp.**

♂ ♀. 8–9 mm. Head, thorax dark violet-fuscous, whitish-speckled, tip of joints of palpi whitish. Antennæ grey, apical fifth whitish. Forewings elongate-lanceolate; brown, more or less sprinkled dark violet-fuscous, more densely irrorated at base, along costa, and on apical area; discal stigmata black, larger in ♂, apical little marked, somewhat before first discal: cilia ♂ grey, ♀ dark grey. Hindwings and cilia ♂ grey, ♀ dark grey.

BRITISH GUIANA, Mallali, March (*Parish*); 2 ex.

**Prochola orphnopa, n. sp.**

♂. 11 mm. Head dark leaden-grey, face lighter. Palpi dark fuscous. Antennæ dark grey, apical fourth white. Thorax leaden-grey, anterior half suffused blackish. Forewings elongate-lanceolate; dark brown irregularly mixed glossy leaden-grey: cilia dark grey. Hindwings and cilia dark grey.

BRAZIL, Tefé, January (*Parish*); 1 ex.

**Prochola catacentra, n. sp.**

♂ ♀. 10 mm. Head grey-whitish. Palpi whitish, externally irrorated dark grey. Antennæ dark grey. Thorax light grey.

Forewings narrowly elongate-lanceolate; pale grey irrorated darker grey; a black dot on fold at  $\frac{1}{3}$  of wing; plical and second discal stigmata black; some minute indistinct dark dots on margins towards apex: cilia light grey. Hindwings grey; cilia light grey; in ♂ some long fine spreading light greyish hairs from costa near base.

BRAZIL, Manaus, November (*Parish*); 5 ex. From the Lower Amazon were also obtained *oppidana*, *aedilis*, *sollers*, and *catholica*.

#### *Prochola euclina*, n. sp.

♀. 14 mm. Head pale greyish-ochreous with violet gloss, sides of crown greyer-tinged. Palpi unusually stout, ochreous-whitish irrorated blackish except apex of joints. Antennæ grey, apical fourth whitish. Thorax ochreous-whitish, shoulders suffused grey. Forewings elongate-lanceolate; light greyish-ochreous with silvery iridescence, sprinkled grey; base suffused pale ochreous followed by a fascia of fuscous suffusion, its outer edge dark grey, oblique; plical and second discal stigmata moderate, black, edged whitish iridescence; moderate cloudy dark grey marginal dots round posterior part of costa and termen: cilia grey, pale-speckled. Hindwings dark grey; cilia grey.

PERU, Jurimaguas, March (*Parish*); 1 ex.

#### *Batrachedra pacabilis*, n. sp.

♂ ♀. 12-14 mm. Head, thorax pale ochreous. Palpi whitish, second joint except tip, and two bands of terminal joint irrorated dark grey. Antennæ ochreous-whitish dotted dark grey, apical portion whitish with six dark grey rings. Forewings narrow-lanceolate: light yellow-ochreous, in ♀ dorsal half somewhat greyish-tinged; second discal stigma dark fuscous: cilia pale ochreous. Hindwings grey; cilia light grey.

PUNJAB, Murree, 7500 feet, June (*Dutt*); 2 ex.

#### *Batrachedra perobtusa*, n. sp.

♂ ♀. 8-10 mm. Head, thorax whitish-ochreous, in ♀ sometimes greyish. Palpi ochreous-whitish. Antennæ ochreous-whitish suffusedly ringed fuscous. Forewings very narrow, apex very obtusely rounded, termen extremely oblique; ♂ pale ochreous irregularly speckled dark fuscous, ♀ grey-whitish irrorated dark grey; discal stigmata cloudy, dark fuscous, first nearer costa, second nearer dorsum: cilia ochreous-whitish suffused grey towards tips, a strong blackish antemedian slightly curved line across apex. Hindwings and cilia grey.

BRITISH GUIANA, Bartica, February; BRAZIL, Parintins, Manaus, Teffé, October to January; PERU, Jurimaguas, March (*Parish*); 8 ex.

*Pammeces citraula*, n. sp.

♂. 14 mm. Head whitish, marked grey posteriorly. Palpi white, terminal joint with anterior edge finely black towards base and black ring towards apex. Antennæ whitish-ochreous, apical fourth grey. Thorax whitish-yellow, a ferruginous stripe on each side of back. Abdomen pale ochreous. Forewings narrowly elongate-lanceolate; clear yellow; costa pale greyish from  $\frac{1}{3}$  to near apex, beneath this a suffused orange streak from near base to near apex, a darker grey dash on costa about  $\frac{4}{5}$ ; dorsum suffused orange on basal third, then pale greyish to fold, above this a slender deep orange streak on fold from  $\frac{1}{3}$  of wing nearly to tornus; a dark leaden-grey streak along upper part of termen, edged black scales above and then surrounded above and anteriorly with orange: cilia pale greyish. Hindwings and cilia pale greyish-ochreous. Forewings beneath with long expansible pencil of whitish-ochreous hairs from towards dorsum before middle. Hindwings without dark scales beneath.

PERU, Jurimaguas, March (*Parish*); 1 ex. Near *phlogophora*.

*Pammeces crocoxysta*, n. sp.

♀. 11 mm. Head whitish-fuscous. Palpi whitish, second joint grey except tip, terminal joint with extreme base and anterior edge dark grey. Thorax dark grey. Forewings very narrow-lanceolate; dark grey; a narrow somewhat irregular yellow-ochreous costal streak from base to apex: cilia grey, on costa yellow-ochreous. Hindwings dark grey; cilia grey.

BRAZIL, Tefé, January (*Parish*); 1 ex.

## HELIODINIDÆ.

*Thylacosceles angareuta*, n. sp.

♂ ♀. 10-11 mm. Head light grey. Palpi ochreous-white. Antennæ rather dark grey, apical sixth ochreous-whitish. Thorax grey. Posterior tibiæ ochreous-white, apical half dark grey, apex black, projecting apical hairs whitish. Forewings narrow-lanceolate; grey, apical third dark grey; a flattened-triangular yellow-whitish blotch extending on costa from  $\frac{2}{5}$  to  $\frac{4}{5}$ , and reaching half across wing: cilia grey. Hindwings and cilia grey.

S. INDIA, Palnis, Kodaikanal, 7000 feet, August, September (*Fletcher*); 2 ex. Two smaller examples (7-8 mm.) from Coorg, Dibidi, 3500 feet, October (*Newcome*) do not seem to differ specifically.

*Calicotis praeusta*, n. sp.

♂ ♀. 7-8 mm. Head, palpi, thorax white. Posterior tibiæ white with very long roughly expanded blackish-tipped hairs. Forewings narrow, pointed; white, in ♂ irrorated grey as far as posterior band except towards base of wing and basal half of

dorsum, with a grey spot on dorsum before middle, a band of dark grey suffusion at  $\frac{3}{4}$ , and a small grey apical spot, in ♀ wholly white except faint greyish indications of posterior band and apical spot: cilia white, in ♂ a dark grey basal line on costa. Hindwings ♂ grey, ♀ white; cilia white.

FIJI, Lautoka, in mountains, bred in January from larvæ feeding in shelter or gallery of silk covered with excrement on underside of fronds of ferns (*Greenwood*); 2 ex.

***Stathmopoda xenicosma*, n. sp.**

♂. 7 mm. Head shining silvery. Palpi shorter than usual, whitish. Thorax pale leaden. Posterior tibiæ yellow with apical half dark grey, tarsi dark grey, apical joint white. Forewings narrow, widest near base, thence narrowed to acute apex; orange; markings pale leaden, edged blackish irroration: a moderate basal fascia; an oval spot in disc at  $\frac{1}{4}$ ; an irregular-somioval patch extending along dorsum from  $\frac{1}{3}$  to near tornus, terminated by a blackish spot; a streak along costa from before middle to  $\frac{3}{4}$ , separated by a small grey-whitish spot from an apical blotch which sends a projection to disc at  $\frac{2}{3}$ : cilia leaden-grey. Hindwings dark grey; cilia grey.

COORG, Sidapur, March (*Rao*); 1 ex.

***Stathmopoda cirrhaspis*, n. sp.**

♂ ♀. 12-13 mm. Head, palpi whitish. Thorax yellow. Forewings narrow, widest near base, thence narrowed to pointed apex; light violet-fuscous; a clear yellow basal patch occupying  $\frac{2}{5}$  of wing, edge rather inwards-oblique from costa, including a fuscous costal spot near base, extreme costal edge light fuscous throughout; a moderate suffused yellow spot on costa at  $\frac{3}{4}$ : cilia greyish-ochreous, becoming whitish-ochreous round apex. Hindwings grey; cilia light grey.

CHINA, Shanghai; 2 ex. (Coll. Joannis).

***Stathmopoda dryophaea*, n. sp.**

♂. 10 mm. Head iridescent bronzy-whitish, back of erown brown. Palpi greyish. Thorax rather dark fuscous. Forewings narrow, widest near base, thence narrowed to pointed apex; rather deep unicolorous bronzy-fuscous: cilia fuscous. Hindwings dark grey; cilia grey.

ASSAM, Shillong, 5000 feet, July (*Fletcher*); 1 ex.

***Stathmopoda cryptophaea*, n. sp.**

♀. 10-11 mm. Head whitish-ochreous, collar and thorax rather light fuscous. Palpi ochreous-whitish, terminal joint blackish-lined on each side. Forewings rather narrow, widest near base, pointed; rather light fuscous: cilia light greyish-



ochreous. Hindwings whitish, apex suffused grey; cilia whitish, round apex grey.

TAHITI; 2 ex. (Coll. Joannis). Allied to Australian *zalodes*.

#### *Stathmopoda antischema*, n. sp.

♂ ♀. 9 mm. Head pale brassy-yellowish. Palpi yellow-whitish. Antennæ dark grey, basal joint and apical third yellow-whitish, ciliations ♂ 6. Thorax dark violet-grey. Forewings narrow, rather short-pointed; dark violet-grey; a pale ochreous-yellowish moderate transverse fasciate blotch from dorsum near base, not quite reaching costa; a pale ochreous-yellowish triangular blotch on costa at  $\frac{2}{3}$ , nearly reaching dorsum: cilia grey. Hindwings rather dark grey; cilia grey.

PERU, Iquitos, May (*Parish*); 2 ex. The first American species.

#### LAMPROTEUCHA, n. g.

Head smooth: ocelli posterior; tongue developed. Antennæ  $\frac{4}{5}$ , in ♂ simple, basal joint moderate, without pecten. Labial palpi moderate, curved, ascending, slender, terminal joint somewhat shorter than second, acute. Maxillary palpi obsolete. Posterior tibiae with whorls of long projecting bristles at origin of spurs, tarsal joints with minute apical bristles. Forewings 1*b* furcate (in example dissected furcate also at apex), 2 from towards angle, 3 absent, 5 absent, 7 and 8 stalked, 7 to costa, 9 and 10 from near end of cell, 11 absent. Hindwings  $\frac{3}{4}$ , narrow-lanceolate, cilia 3; 2-4 parallel, 4 weak, 5 and 6 stalked, 7 almost connate.

Belongs to the group of *Xestocasis*; it is now apparent that the Australian and New Zealand *Zippastra* is also nearly allied.

#### *Lamproteucha cassiteris*, n. sp.

♂ ♀. 6-7 mm. Head, thorax leaden-metallic. Palpi whitish-grey. Forewings elongate-lanceolate; dark fuscous; base leaden-metallic; a narrow transverse silvery-leaden fascia at  $\frac{1}{3}$ , a dot beneath costa in middle and one below fold obliquely before this, and a slender transverse streak rather inwards-oblique from costa at  $\frac{2}{3}$  followed on costa by a white dot sometimes confluent with it, beneath this a short pale golden transverse streak from tornus: cilia dark grey, on termen a silvery-leaden basal streak. Hindwings and cilia dark grey.

KANARA, Anshi, December, "on *Polygonum*" (*Maxwell*); MYSORE, Bababudins, 4500 feet, November (*Fletcher*); ASSAM, Cherrapunji; 4 ex.

#### *Xestocasis lamprodoxa*, n. sp.

♂. 10-11 mm. Head blue-blackish, face shining leaden. Palpi grey-whitish. Thorax blackish, patagia leaden. Forewings narrowly elongate-lanceolate; bronzy-blackish; a slender slightly

oblique pale blue-metallic or iridescent-leadен transverse fascia at  $\frac{1}{4}$ ; a white dot on middle of costa, beneath tipped blue-metallic; an inwards-oblique streak from costa at  $\frac{2}{3}$  reaching more than half across wing, upper part white, lower blue-metallic; three small irregular blue-metallic spots on dorsum from middle to tornus: cilia grey, tips whitish tinged. Hindwings dark fuscous; cilia grey.

BRAZIL, Parintins, Manaus, October, November (*Parish*); 2 ex.

*Copocentra saltatoria*, n. sp.

♀. 11 mm. Head, thorax dark indigo-blue. Palpi pale orange, tip dark fuscous. Abdomen fulvous-orange, posterior half suffused deep indigo-blue. Posterior tibiæ violet-orange, tuft deep coppery-blue, tarsi deep indigo-blue. Forewings narrow, costa sinuate, termen very obliquely rounded; 4 and 5 stalked; dark indigo-blue, towards termen suffused bronzy; a moderate transverse orange fascia near base: cilia bronzy-grey. Hindwings bronzy-fuscous, darker posteriorly; cilia bronzy-grey.

BRAZIL, Obidos, August (*Parish*); 1 ex.

*Copocentra submetallica*, n. sp.

♂. 12 mm. Head, palpi, antennæ, thorax, abdomen dark purplish-fuscous. Posterior tibiæ dark fuscous banded iridescent golden-violet. Forewings narrow, costa sinuate, termen extremely obliquely rounded; dark bronzy-fuscous; a moderately broad transverse fascia of obscure purplish-leadен suffusion about  $\frac{1}{4}$ ; a metallic-green dot on costa beyond this; a streak of iridescent-green-metallic suffusion from disc beyond middle to near costa at  $\frac{3}{4}$ : cilia grey. Hindwings dark fuscous; cilia grey.

PERU, Iquitos, March (*Parish*); 1 ex.

*Copocentra porphyropis*, n. sp.

♂ ♀. 9-10 mm. Head, palpi, antennæ, thorax, abdomen dark purple-fuscous, collar dark bronze. Posterior tibiæ dark purple-fuscous banded light submetallic violet. Forewings narrow, costa sinuate, termen extremely obliquely rounded; deep fuscous-purple, posteriorly sometimes tinged coppery-bronze: cilia dark grey. Hindwings and cilia dark grey.

BRAZIL, Parintins, Manaus, October, November (*Parish*); BOLIVIA, Songo; 30 ex. Previously regarded as ♀ of *callisceelis*, an undoubted error; *callisceelis* is now restricted to the ♂ as described.

AMBLYSCOPA, n. g.

Head smooth; ocelli posterior; tongue developed. Antennæ  $\frac{1}{2}$ , somewhat compressed, ♂ minutely ciliated, basal joint short, without pecten. Labial palpi moderate, slightly curved, sub-ascending, slender, smooth, terminal joint as long as second, pointed. Maxillary palpi obsolete. Posterior tibiæ with rather short projecting bristles above, tarsi with very small spines at apex of

joints. Forewings 2 from towards angle, 3 and 4 nearly approximated, 7 to costa, 8 absent or out of 7 near apex, 11 from near end of cell. Hindwings under 1, elongate-ovate, cilia over 1; 2-7 separate, slightly approximated towards base.

Allied to *Schreckensteinia*.

### *Amblyscopa isophaea*, n. sp.

♂ ♀. 7 mm. Head shining leaden, face whitish-tinged. Palpi whitish, terminal joint externally grey. Thorax, abdomen dark grey. Forewings rather narrow, costa sinuate, posteriorly arched, termen obliquely rounded; dark purplish-grey; cilia grey. Hindwings dark grey; cilia grey.

PERU, Iquitos, R. Napo, March to May (*Parish*); 4 ex.

### ECHINOPHRICTIS, n. g.

Head smooth; ocelli posterior; tongue obsolete. Antennæ  $\frac{3}{4}$ , in ♂ sparsely and shortly ciliated, basal joint short, without pecten. Labial palpi moderately long, curved, subascending, smooth, terminal joint  $\frac{2}{3}$  of second, pointed. Maxillary palpi obsolete. Posterior tibiæ smooth, with tufts of very long bristles on origin of spurs, tarsi rather thickened with scales, with moderate bristles at apex of basal joint. Forewings 2 from near angle, 7 absent, 11 from beyond middle. Hindwings  $\frac{2}{3}$ , lancolate, cilia 4; 2, 3, 5 parallel, 4 absent, 6 and 7 stalked.

Belongs to group of *Heliodines*.

### *Echinophrictis triphracta*, n. sp.

♂. 7 mm. Head, palpi, antennæ, thorax dark fuscous, face bronzy, patagia leaden-grey. Forewings narrow, short-pointed; dark fuscous; basal fifth leaden-grey; a rather narrow slightly curved silver-metallic transverse fascia slightly before middle; two slender approximated silver-metallic fasciæ at  $\frac{1}{4}$ , second white on costa: cilia grey, towards base with silvery-whitish reflections. Hindwings dark grey; cilia grey.

BRAZIL, Obidos, September (*Parish*); 1 ex.

### *Trichothyrsa coridarcha* Meyr.

A ♂ from Shillong, Assam, which I consider to be the other sex of this species, has the thorax suffused blackish, veins streaked blackish on posterior half of forewings, posterior half of hindwings irrorated blackish between blackish veins.

## TINEIDÆ.

### PANTHYTARCHA, n. g.

Head smooth; ocelli posterior; tongue absent. Antennæ  $\frac{3}{5}$ , in ♂ simple, basal joint short, without pecten. Labial palpi

moderate, porrected, rather compressed, smooth, second joint with several projecting bristles, terminal joint somewhat longer than second, obtuse. Maxillary palpi moderate, 3-jointed, folded, scaled. Posterior tibiæ smooth. Forewings 1 *b* simple, 2 nearly from angle, 7 to costa, 10 from near end of cell, secondary cell defined, 11 from towards base. Hindwings  $\frac{2}{5}$ , narrowly elongate-ovate, cilia  $1\frac{1}{2}$ ; no cell, 2 straight from base, 3 and 4 absent, 5 and 6 stalked out of 7 before middle of wing, 8 to  $\frac{2}{3}$  of costa.

Allied to *Compsocrita*.

### *Panthytarcha astrocharis*, n. sp.

♂ ♀. 6 mm. Head, thorax shining bronzy-grey. Antennæ dark fuscous, tip whitish. Forewings elongate, apex obtuse, termen very obliquely rounded; dark fuscous; markings bright violet-silver-metallic; dorsal and subcostal dots near base; slender transverse streaks from costa beyond  $\frac{1}{4}$  and at middle reaching half across wing, and a shorter one at  $\frac{3}{4}$  nearly meeting a dot in disc; short transverse marks from dorsum at  $\frac{1}{4}$ , middle, and  $\frac{3}{4}$ , and a small spot on tornus: cilia glossy blue-grey. Hindwings dark fuscous; cilia dark violet-grey.

BRAZIL, Para, August (*Parish*); 5 ex.

### COMPSOCRITA, n. g.

Head with smooth appressed scales; ocelli posterior; tongue absent. Antennæ  $\frac{3}{4}$ , in ♂ simple, basal joint moderate, with slight pecten. Labial palpi moderate, porrected, transversely compressed, smooth, terminal joint somewhat longer than second, obtuse. Maxillary palpi moderate, 3-jointed, folded, scaled. Posterior tibiæ with appressed hairs above. Forewings 2 from towards angle, 7 to costa, 11 from towards base. Hindwings  $\frac{2}{4}$ , elongate-ovate, cilia  $1\frac{1}{4}$ ; 2-7 remote.

Probably related to *Tinea*.

### *Compsocrita florens*, n. sp.

♂. 8 mm. Head, thorax dark bronzy-fuscous, face light bronzy-grey. Palpi white, a black external streak. Antennæ yellow-whitish. Forewings elongate, costa moderately arched, apex obtuse, termen very obliquely rounded; dark fuscous, margins blackish; an ochreous-yellow streak along fold from base to middle of wing; an irregular transverse-linear whitish mark in disc at  $\frac{2}{3}$ ; a snow-white oblique mark from costa at  $\frac{3}{4}$ , a longer very oblique almost terminal striga from tornus, and two nearly marginal dots above and below apex: cilia grey, a dark grey subbasal shade, beneath tornus a pale ochreous-yellowish patch. Hindwings and cilia dark grey.

BRAZIL, Para, August (*Parish*); 1 ex.

**BRIARAULA**, n. g.

Head rough-haired; ocelli posterior; tongue absent. Antennæ  $\frac{2}{3}$ , in ♂ serrate, ciliated, basal joint moderate, without pecten. Labial palpi moderately long, curved, subascending, stout, second joint thickened with scales, rather rough beneath towards apex, terminal joint longer than second, transversely compressed and concave anteriorly, tolerably obtuse. Maxillary palpi obsolete. Posterior tibiæ rough-scaled above. Forewings with tufts of scales on surface; 2 from angle, 7 to costa, 8 absent, 11 from towards base. Hindwings 1, elongate-ovate, cilia  $\frac{2}{3}$ ; 2-7 tolerably parallel.

**Briaraula tholeropa**, n. sp.

♂. 14 mm. Head, thorax rather dark fuscous, face pale ochreous. Palpi pale ochreous, second joint fuscous except towards apex, terminal joint infuscated anteriorly. Forewings elongate, slightly dilated, costa gently arched, apex obtuse-pointed, termen very obliquely rounded; rather dark fuscous; some greyish-ochreous suffusion in disc from base to middle; several small dark fuscous tufts in dorsal area; some slight greyish-ochreous mottling on margins posteriorly: cilia fuscous, a dark fuscous subbasal shade. Hindwings dark grey; cilia grey.

S. INDIA, Palnis, Kodaikanal, 7000 feet, August (*Fletcher*); 1 ex.

**SYNCRATERNIS**, n. g.

Head shortly rough-haired; ocelli posterior; tongue absent. Antennæ 1, in ♂ simple, joints closely set, basal joint short, with slight pecten. Labial palpi moderately long, curved, ascending, second joint considerably thickened with dense scales, with some lateral bristles, terminal joint shorter than second, rather stout, tolerably pointed. Maxillary palpi very short, loosely scaled. Posterior tibiæ clothed with hairs above. Forewings with some rough scales, 1 *b* furcate, 2 from near angle, 3 and 4 stalked or approximated, 7 to costa, 11 from before middle. Hindwings 1, elongate-ovate, cilia  $\frac{2}{3}$ ; 3 and 4 stalked, 5-7 parallel.

Type *anthesias*. Near *Dasmophora*.

**Syncraternis anthesias**, n. sp.

♂. 14 mm. Head whitish. Palpi whitish, second joint blackish except apex, terminal joint  $\frac{2}{3}$ , base and median ring blackish. Thorax grey-whitish. Forewings elongate, apex obtuse, termen very obliquely rounded; 3 and 4 stalked; ochreous-whitish, markings blackish; four or five dots on anterior half of costa, a quadrate spot beyond middle, and two small spots posteriorly; several strigulae or dots on dorsum; large roundish spots in disc at  $\frac{2}{5}$  and  $\frac{3}{4}$ ; a small subtriangular spot on tornus; minute marginal



dots round apex and termen: cilia ochreous-whitish. Hindwings light grey; cilia ochreous-whitish, a light greyish antemedian shade.

BRAZIL, Pariutins, October (*Parish*); 1 ex.

***Syncraternis phaeospila*, n. sp.**

♂ ♀. 13-14 mm. Differs from *anthestias* only as follows: wings slightly narrower, forewings somewhat more pointed, 3 and 4 approximated at base (♂) or nearly parallel (♀), discal blotches brown (not blackish), preapical costal spot and tornal spot wholly absent, hindwings cilia without greyish shade.

BRAZIL, Manaos, Tefé, November, December (*Parish*); 2 ex.

***Myrmecozela optodes*, n. sp.**

♂. 11 mm. Head grey mixed whitish. Palpi grey mixed whitish and dark grey, second joint with long rough projecting hairs beneath and lateral bristles. Antennæ rather stout. Thorax dark grey mixed grey-whitish. Forewings elongate, costa gently arched, apex rounded-obtuse, termen very obliquely rounded; dark brown irregularly speckled whitish and mixed dark fuscous; posterior half of costa with five transverse dark fuscous spots separated by white speckling: cilia grey, basal third mixed dark fuscous forming irregular bars, tips dark fuscous. Hindwings dull purplish, posterior half irrorated blackish; cilia grey, a dark fuscous subbasal shade.

PALESTINE, Haifa, June (*Buxton*); 1 ex. (Brit. Mus.).

***Myrmecozela lutipalpis*, n. sp.**

♂. 14-16 mm. Head, thorax rather dark fuscous. Palpi ochreous, two or three short lateral bristles. Forewings elongate, costa gently arched, apex obtuse, termen obliquely rounded; dark purplish-fuscous, small obscure darker spots round margins and representing stigmata, plical somewhat beyond first discal: cilia rather dark fuscous. Hindwings dark fuscous; cilia dark grey.

UPPER SENEGAL, Kati, July; UPPER FRENCH GUINEA, Oudoula; 2 ex. (Coll. Joannis).

***Myrmecozela renitens*, n. sp.**

♂. 24 mm. Head pale ochreous. Palpi dark fuscous, second joint without bristles, tip pale ochreous, terminal joint with subbasal band and apex pale ochreous. Antennæ serrulate, shortly ciliated. Thorax brown, tips of patagia and posterior edge whitish. Posterior tibiæ whitish. Forewings elongate, apex obtuse, termen obliquely rounded; rather light brownish with violet-white iridescence, some small scattered dark fuscous strigulae especially towards margins posteriorly, costa and dorsum irregularly strigulated dark fuscous; a short dark fuscous transverse mark on costa

near base; small dark fuscous spots on costa beyond middle and at  $\frac{3}{4}$ ; a dark fuscous spot on dorsum at  $\frac{3}{4}$ ; first discal stigma small, dark fuscous; some white marginal specks round apex and termen: cilia light brownish barred darker, some whitish irroration between bars. Hindwings light greyish-ochreous, suffused purplish-grey posteriorly; cilia pale ochreous-greyish, a dark fuscous subbasal shade.

BRAZIL, Tefé, January (*Parish*); 1 ex.

### PACHDYTA, n. g.

Head shortly rough-haired; ocelli posterior; tongue short. Antennæ  $\frac{5}{6}$ , in ♂ simple, basal joint short, without pecten. Labial palpi moderately long, curved, ascending, second joint stout, with rough projecting scales beneath, terminal joint shorter, dilated with rough scales anteriorly, obtuse. Maxillary palpi long, several-jointed, folded, loosely scaled. Posterior tibiæ smooth-scaled. Forewings 1 *b* furcate, 2 from near angle, 7 to costa, 11 from towards base. Hindwings 1, oblong-ovate, cilia  $\frac{1}{2}$ ; 3 from angle, 4 absent, 5-7 slightly approximated towards base.

Probably related to *Sagephora*.

### Pachydyta clitozona, n. sp.

♂ ♀. 8-9 mm. Head, palpi ochreous-yellowish. Thorax dark purplish-fuscous somewhat mixed orange. Forewings elongate, costa gently arched, apex rounded-obtuse, termen very obliquely rounded; orange, irregularly sprinkled or mixed (in one example strongly) blackish; three rather broad slightly oblique irregular dark violet-fuscous fasciæ, slightly edged blackish, at  $\frac{1}{4}$ , middle, and towards apex, third not quite reaching termen; sometimes two rather small irregular dark violet-fuscous marks in disc between these: cilia orange, variably sprinkled or barred dark fuscous. Hindwings dark bronzy-fuscous; cilia dark grey.

BRAZIL, Para, July; PERU, Jurimaguas, Iquitos, March (*Parish*); 65 ex.

### ACHANODES, n. g.

Head densely rough-scaled; ocelli posterior; tongue obsolete. Antennæ  $\frac{2}{3}$ , in ♂ simple, basal joint moderate, with slight pecten. Labial palpi moderate, porrected, filiform, second joint with some lateral bristles, terminal joint rather shorter. Maxillary palpi several-jointed, folded, filiform. Posterior tibiæ loosely haired above. Forewings 1 *b* simple, 2 from towards angle, 4 absent, 6 and 7 stalked, 7 to costa, 11 from towards base. Hindwings  $\frac{3}{4}$ , lanccolate, cilia  $1\frac{1}{2}$ ; cell open between 3 and 4, 5 and 6 stalked, 6 to costa, 7 rather approximated.

### Achanodes sympathetica, n. sp.

♂ ♀. 7-9 mm. Head pale ochreous. Palpi whitish-ochreous. Antennæ grey. Thorax brown-grey. Forewings elongate-lanccolate; fuscous obscurely darker-irrorated; a moderate suffused pale

ochreous streak along dorsum from base to tornus: cilia light fuscous, darker-sprinkled. Hindwings and cilia light grey.

BRAZIL, Manaos, Tefé, November, December (*Parish*); 12 ex.

**PROTAPHREUTIS, n. g.**

Head thinly rough-haired; ocelli posterior; tongue developed. Antennæ  $\frac{4}{5}$  (?), basal joint elongate. Labial palpi long, curved, ascending, second joint with stiff rough projecting scales beneath and some lateral bristles, terminal joint shorter than second, transversely compressed and grooved anteriorly, obtuse. Maxillary palpi rather short, ascending, loosely scaled. Posterior tibiæ clothed with hairs above. Forewings 1 *b* furcate, 2 from  $\frac{5}{6}$ , 3 and 4 approximated from angle, 7 and 8 stalked, 7 to costa, 11 before middle, secondary cell well-defined. Hindwings 1, elongate-ovate, cilia  $\frac{2}{5}$ ; 2-7 nearly parallel.

Type *acquisitella*, Walk.

**Protaphrentis acquisitella** Walk.

♀. 19 mm. Head, thorax grey irrorated whitish, face whitish-suffused. Forewings elongate, apex obtuse, termen very obliquely rounded; violet-grey irrorated whitish, some small scattered dark grey strigulae; two small dark grey spots on costa towards  $\frac{2}{3}$ ; plical stigma cloudy, dark grey. Hindwings light purplish-grey, thinly scaled.

REUNION, Salazie.

**BARYMOCHTHA, n. g.**

Head rough-haired; ocelli posterior; tongue short. Antennæ  $\frac{2}{3}$ , basal joint short, without pecten. Labial palpi moderate, porrected, with appressed scales, second joint loosely scaled beneath and with some projecting lateral bristles, terminal joint shorter than second, obtuse. Maxillary palpi rudimentary. Posterior tibiæ with rough hairs above. Forewings 2 from near angle, 2-6 parallel, 7 to costa, 9 and 10 stalked, 11 from towards base. Hindwings  $\frac{3}{4}$ , ovate-lanceolate, cilia 1; 2-4 parallel, 5-7 somewhat approximated, 6 to costa.

**Barymochtha entherastis, n. sp.**

♀. 13 mm. Head brownish-fulvous. Palpi, antennæ, thorax fuscous. Forewings elongate, costa moderately arched, apex obtuse-pointed, termen very obliquely rounded; fuscous or rather dark fuscous; plical and second discal stigmata obscurely darker, plical beneath middle of wing: cilia fuscous. Hindwings and cilia grey.

BRITISH GUIANA, Mallali, March; BRAZIL, Manaos, November (*Parish*); 2 ex.

**Tineola capnopsis, n. sp.**

♂. 14 mm. Head whitish somewhat mixed grey. Palpi dark grey, apex whitish. Thorax whitish sprinkled grey. Forewings

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elongate, apex pointed, termen very obliquely rounded; dark grey coarsely irrorated whitish; stigmata represented by round spots of blackish suffusion, plical somewhat beyond first discal: cilia ochreous-whitish, an interrupted antemedian grey shade. Hindwings dark grey; cilia ochreous-whitish, a light greyish subbasal shade.

PUNJAB, Kasauli, 6000 feet, June (*Fletcher*); 1 ex.

*Tineola dissociata*, n. sp.

♂. 17 mm. Head, thorax ochreous-whitish, shoulders dark fuscous. Palpi whitish, second joint dark fuscous except apex. Forewings rather narrow, apex obtuse-pointed, termen very obliquely rounded; whitish-fuscous, more infuscated towards termen; base of costa dark fuscous; a short dark fuscous streak on fold at  $\frac{1}{5}$ , a longer one before middle, a slender streak in disc from middle to  $\frac{3}{4}$ , and a small transverse spot in disc towards apex: cilia pale greyish-ochreous irrorated fuscous, towards tips whitish. Hindwings pale bronzy-grey; cilia ochreous-grey-whitish.

N. INDIA, Dehra Dun, 2300 feet (*Fletcher*); 1 ex.

*Tineola capnogramma*, n. sp.

♀. 14 mm. Head whitish. Palpi whitish, externally irrorated dark grey. Antennæ stout, whitish. Thorax whitish suffusedly sprinkled grey. Forewings elongate, apex obtuse-pointed, termen very obliquely rounded; light greyish, a few scattered black scales; a spot of dark fuscous suffusion on dorsum towards base; a black attenuated longitudinal streak from base of costa to  $\frac{2}{5}$ ; a black streak along fold from near base to  $\frac{2}{5}$ ; an elongate black blotch in median portion of disc, an undefined elongate blackish blotch between this and termen, connected with it by some blackish scales, and a similar blotch towards costa before apex, some darker grey suffusion between these; some darker grey suffusion towards posterior portion of fold, thence an interrupted black line along termen to apex: cilia light greyish sprinkled blackish. Hindwings and cilia grey.

CHINA, Shanghai; 1 ex. (Coll. Joannis).

*BASANASCA*, n. g.

Characters of normal *Tinea*, but forewings and hindwings with 4 absent.

*Basanasca parcens*, n. sp.

♂ ♀. 7-8 mm. Head snow-white. Palpi blackish, tip whitish. Antennæ whitish-grey. Thorax ochreous-whitish, shoulders dark fuscous. Forewings elongate, apex pointed, termen very obliquely rounded; whitish-ochreous, some grey specks especially near termen; a streak of dark fuscous suffusion along anterior half of costa; stigmata rather large, subelongate, black, plical rather

obliquely beyond first discal, an additional dot on fold halfway between plical and base; a suffused dark fuscous spot on costa beyond  $\frac{2}{3}$ , sometimes an oblique streak of grey suffusion proceeding from this; a black apical dash, edged dark grey suffusion beneath: cilia whitish-ochreous, variably speckled dark fuscous. Hindwings grey; cilia whitish-grey-ochreous.

BRAZIL, Tefé, December, January (*Parish*); 15 ex.

#### *Tinea perisepta*, n. sp.

♀. 26 mm. Head whitish. Palpi whitish, second joint suffused dark grey except towards apex, with blackish streak above. Thorax whitish, patagia dark purple-grey. Abdomen whitish. Forewings elongate, apex obtuse-pointed, termen obliquely rounded; grey, suffusedly mixed purple-whitish, base suffused dark purple-fuscous; costal edge whitish from  $\frac{1}{3}$  to  $\frac{3}{4}$ ; stigmata blackish, plical slightly before first discal, preceded by a fine blackish line along fold, second discal preceded by an elongate cloudy mark of dark fuscous suffusion: cilia pale grey suffusedly irrorated whitish. Hindwings light brassy-grey; cilia violet-whitish.

ECUADOR; 1 ex. (Coll. Joannis).

#### *Tinea borboropis* Meyr.

♂. 8-9 mm. Head pale greyish. Antennæ 1, dark grey. Forewings pale greyish-ochreous, coarsely irrorated dark fuscous throughout; an obscure suffused dark fuscous spot above fold towards base; stigmata forming obscure suffused dark fuscous spots, plical rather obliquely before first discal: cilia pale greyish-ochreous, basal half mixed dark fuscous, a greyish median line. Hindwings 5 and 6 stalked; rather dark grey; cilia grey.

BRITISH GUIANA, Bartica, January, February (*Parish*); 3 ex. My original description was partly erroneous owing to my having confused together examples of two species, of which I now find one to be *uterella* Wals. (wrongly referred by Walsingham to *Tineola*); I therefore redescribe the original types.

#### AUGOLYCHNA, n. g.

Head rough-haired; ocelli posterior; tongue absent. Antennæ  $\frac{3}{4}$  (?), basal joint moderate, with pecten. Labial palpi rather short, porrected, slender, loosely scaled, terminal joint somewhat longer than second, pointed. Maxillary palpi rather short, slender, folded. Forewings without tufts, 1 *b* furcate, 4 absent, 2-5 parallel, 7 and 8 out of 6, 7 to costa, 9 and 10 parallel, 11 from near base. Hindwings  $\frac{1}{2}$ , narrow-lanceolate, cilia 4; 2 and 3 parallel, 4 absent, cell open between 3 and 5, 6 and 7 stalked.

Type *septemstrigella* Chamb. This species appears to be only known hitherto by Chambers' original example from Texas, which has been imperfectly studied; the above generic description is taken from an example from Jurimaguas, Peru, March (*Parish*),



which agrees entirely with Chambers' description and Dietz's figure (it is a conspicuously distinct insect), except that in my specimen the white terminal area is suffused with ochreous-yellow towards apex, which might be faded in the original type; the distinct blackish apical spot is darker than the rest of the wing. Otherwise Chambers' description is accurate and sufficient. Notwithstanding the remoteness of the two localities, I am practically satisfied of the identity of the species. The genus is allied to *Oxylychna*.

#### *Epicnaptis xylophthora*, n. sp.

♀. 14 mm. Head grey-whitish. Palpi whitish, second joint and basal half of terminal externally dark grey. Thorax whitish-grey-ochreous mottled dark grey. Forewings elongate, apex pointed, termen extremely obliquely rounded; light greyish-ochreous sprinkled dark fuscous, irregularly strewn suffused dark fuscous strigulae and small spots, disc suffused grey; some slight whitish suffusion towards costa before middle and at apex: cilia pale greyish-ochreous sprinkled dark fuscous. Hindwings light grey; cilia greyish-ochreous.

BENGAL, Pusa, bred in May from larva boring aerial root of banyan (*Ficus*) (*Fletcher*); 1 ex.

#### ZONOCHARES, n. g.

Head thinly rough-haired; tongue obsolete. Antennæ  $\frac{1}{2}$ , in ♂ serrulate, fasciculate-ciliated, basal joint moderate, swollen towards apex, roughly tufted with scales anteriorly. Labial palpi moderate, porrected, second joint with rough projecting scales beneath, terminal joint shorter than second, obtuse. Maxillary palpi short, filiform, appressed to face. Posterior tibiæ smooth-scaled. Forewings 1♂ furcate, 2 from towards angle, 7 to costa, 11 from towards base. Hindwings  $\frac{3}{4}$ , broad-lanceolate, cilia  $1\frac{2}{3}$ ; 2-4 parallel, 5 and 6 stalked, 6 to apex, 7 parallel.

#### *Zonochares tetradyas*, n. sp.

♂. 7 mm. Head whitish. Forewings elongate, costa gently arched, apex obtuse-pointed, termen very obliquely rounded; ochreous; four hardly curved white transverse fasciæ, each bisected by a streak of fuscous speckling, some white dorsal suffusion or dots between these; a suffused white transverse streak near apex: cilia pale ochreous barred white. Hindwings light grey; cilia grey-whitish.

BRAZIL, Teffé, January (*Parish*); 4 ex.

#### *Mesopherna stagnicola*, n. sp.

♂. 17 mm. Head whitish, suffused light grey towards forehead. Palpi white, second joint with black lateral line, terminal joint suffused pale grey. Thorax grey-whitish. Forewings elongate,

apex tolerably pointed, termen very oblique; 7 and 8 stalked, 7 to apex; light greyish-ochreous, on dorsal half sometimes whitish-tinged; a broad suffused whitish streak from base of costa to costa about  $\frac{2}{3}$ , leaving a slender costal streak somewhat brownish-tinged: cilia whitish, obscure bars of pale greyish-ochreous suffusion above and below apex. Hindwings pale grey; cilia grey-whitish.

VICTORIA, Gisborne (*Lyell*); 2 ex. Close to *palustris* but seemingly distinct.

### OROTHYNTIS Meyr.

Posterior tibiæ with dense tufts of rough scales above on three basal joints; this characteristic peculiarity was accidentally omitted from the original description, but the tufts are strongly developed in both species.

#### *Orothyntis torta*, n. sp.

♂. 14–16 mm. Head whitish. Palpi ochreous-whitish slightly sprinkled blackish. Thorax whitish partially tinged pale ochreous, a spot of dark fuscous irroration on shoulder. Forewings moderately broad, termen somewhat obliquely rounded; white; markings brownish, irregularly sprinkled dark fuscous on edges; some slight irregular markings at base; a broad antemedian fascia furcate towards costa, more or less irregularly interrupted in disc; a very irregular fasciate streak running from middle of this to tornus, sometimes connected in disc with an irregular subcostal blotch towards apex, one or two indistinct spots on costa above this, and some irregular dark strigulation before apex: cilia white irregularly spotted light brownish. Hindwings dark grey; cilia grey.

PERU, Iquitos, March, May (*Parish*); 2 ex.

#### *Xylesthia menidias*, n. sp.

♂ ♀. 10–14 mm. Head, thorax ochreous-whitish, a spot of blackish speckling on shoulder. Palpi grey-whitish, finely speckled blackish. Forewings elongate, costa moderately arched, apex obtuse-pointed, termen very obliquely rounded; whitish-ochreous, irregularly speckled with minute black crescents (scale-tips), six light brownish-ochreous transverse fasciæ more or less incompletely indicated, third and fourth (in and beyond middle) usually more distinct and complete, on fourth sometimes a discal undefined spot of black speckling: cilia whitish, on basal area with obscure spots of brownish-ochreous suffusion, outwardly speckled black. Hindwings 3 and 4 sometimes approximated, 5 and 6 approximated towards base, 6 to just above apex; rather dark violet-grey; cilia whitish-grey.

BRAZIL, Obidos, Parintins, Manaus, Tefé, August to December; PERU, Iquitos, May (*Parish*); 8 ex. Very near *pruniramiella*, but smaller, and distinguished by vein 6 of hindwings, which in *pruniramiella* runs to apex or beneath it.

**Trachycentra cicatricosa**, n. sp.

♀. 20 mm. Head, thorax whitish-fuscous mixed fuscous. Palpi fuscous-whitish, externally suffusedly irrorated dark fuscous. Forewings elongate, apex obtuse-pointed, termen slightly sinuate, oblique; light fuscous, strewn with coarse strigulae of dark fuscous irroration; a sinuate dark fuscous longitudinal streak in disc from before middle to  $\frac{3}{4}$ ; a transverse blotch of dark fuscous suffusion from costa at  $\frac{3}{4}$  reaching more than half across wing: cilia whitish-fuscous sprinkled dark fuscous, on costa whitish barred dark fuscous. Hindwings dark grey; cilia grey.

PHILIPPINES, Manilla; 1 ex. (Coll. Joannis).

**Setomorpha contestata**, n. sp.

♀. 22 mm. Head, palpi, thorax pale ochreous (terminal joint of palpi broken). Forewings elongate, apex obtuse, termen very obliquely rounded; light ochreous slightly tinged fuscous: cilia light ochreous. Hindwings and cilia pale greyish; 5 and 6 stalked.

ASSAM, Cherrapunji (*Fletcher*); 1 ex.

**Tiquadra melichrosta**, n. sp.

♂. 17 mm. Head, palpi, thorax, abdomen light yellow-ochreous, head smooth. Forewings elongate, apex obtuse-pointed, termen very obliquely rounded; 7 and 8 stalked; light yellow-ochreous: cilia concolorous. Hindwings and cilia whitish-ochreous.

BRAZIL, Obidos, August (*Parish*); 1 ex.

**Tiquadra vilis**, n. sp.

♀. 17-21 mm. Head, palpi, thorax light greyish-ochreous, abdomen paler, head smooth. Forewings moderate, costa moderately arched, apex obtuse-pointed, termen very obliquely rounded; 7 and 8 stalked; light greyish-ochreous, sometimes faintly grey-mottled; a cloudy elongate greyish mark in disc at  $\frac{2}{3}$  usually more or less perceptible: cilia light greyish-ochreous. Hindwings 5 and 6 stalked; whitish-grey; cilia grey-whitish.

♂. 17 mm. Abdomen black except base and apex. Hindwings blackish; cilia basal half blackish. Forewings and hindwings beneath suffused blackish except costa, apex, and upper part of termen.

BRAZIL, Teffé, December (*Parish*); 8 ex. (1 ♂, 7 ♀).

**Tiquadra syntripta**, n. sp.

♀. 16 mm. Head, palpi, thorax light greyish-ochreous sprinkled grey, crown smooth. Forewings rather narrow, tolerably pointed, termen very obliquely rounded; 7 and 8 separate; light greyish-ochreous irregularly sprinkled fuscous and dark fuscous, some irregular mottling along costa, dorsum, and termen; a quadrate blotch of rather dark fuscous suffusion on costa beyond middle, touching a small spot on end of cell; a small cloudy rather

dark fuscous spot on tornus, and a larger spot in disc rather beyond this: cilia light greyish-ochreous, basal half sprinkled fuscous and dark fuscous. Hindwings pointed, light grey; cilia pale greyish.

BRAZIL, Obidos, August (*Parish*); 1 ex.

**Tiquadra exercitata, n. sp.**

♀. 42 mm. Head ochreous-whitish, crown irrorated grey. Palpi ochreous-whitish sprinkled dark grey. Thorax whitish-grey irrorated grey. Forewings elongate, costa moderately arched, apex obtuse, termen very obliquely rounded; 7 and 8 separate; grey-whitish irrorated dark grey; some strigulæ of dark grey irroration on anterior half of costa, and one or two posteriorly; obscure grey dots indicating stigmata, a slight grey dash in middle of disc between these; a curved transverse series of 3 or 4 dark grey dots near apex: cilia whitish, a few grey specks towards base. Hindwings rather dark grey, paler towards base; cilia whitish, basal half pale grey sprinkled darker grey.

BRAZIL, Santa Catharina; 1 ex. (Coll. Joannis).

**Tiquadra crocidura, n. sp.**

♂. 38 mm. Head white, crown slightly grey-sprinkled. Palpi white slightly sprinkled dark fuscous. Thorax white speckled dark fuscous. Abdomen whitish-ochreous, with strong projecting yellow-ochreous genital tuft. Forewings elongate, costa moderately arched, apex obtuse, termen extremely obliquely rounded; white, slightly speckled dark fuscous towards costa and posteriorly; three or four indistinct strigulæ of dark fuscous speckling on costa anteriorly: cilia white, a few dark fuscous specks towards base. Hindwings pale whitish-yellowish, some slight grey speckling posteriorly; cilia white, base yellowish-tinged.

BRAZIL, Santa Catharina; 1 ex. (Coll. Joannis). Zeller describes three specimens of his *lentiginosa* separately, which appear to me to be three separate species; I take the first as the type; the third, from Rio Janeiro, seems to be identical with the present species, the characteristic genital tuft being specially mentioned.

**Tiquadra semiglobata, n. sp.**

♀. 18 mm. Head, thorax white slightly grey-speckled. Palpi white, second joint dark fuscous posteriorly. Abdomen light greyish-ochreous. Forewings elongate, costa moderately arched, apex tolerably pointed, termen very obliquely rounded; 7 and 8 separate; white; six small spots of dark grey irroration on costa; some small faint greyish spots or dots in disc; a hemispherical grey blotch somewhat mixed white extending on dorsum from near base to middle and reaching more than half across wing; cilia white. Hindwings grey; cilia white, base faintly tinged grey.

PERU, Jurimaguas, March (*Parish*); 1 ex.

*Machaeropteris encotopa*, n. sp.

♂. 16 mm. Head, palpi, thorax fuscous speckled yellow-whitish. Forewings elongate, apex pointed, rather produced; termen sinuate, very oblique; 7 and 8 stalked, 7 to costa; fuscous irregularly speckled yellow-whitish and blackish: cilia pale fuscous, two dark fuscous lines speckled whitish points. Hindwings apex pointed, rather prominent; blackish-grey; cilia grey, a darker subbasal line.

S. INDIA, Palnis, Kodaikanal, 7000 feet, September (*Fletcher*); 1 ex.

*Machaeropteris turbata*, sp. n.

♂. 23-24 mm., ♀ 31 mm. Head pale brownish-ochreous. Palpi pale ochreous above, hairs dark fuscous speckled whitish. Thorax light ochreous, patagia dark fuscous except towards tips, a broad transverse band of fuscous or brown suffusion on dorsum. Abdomen dark grey, sides naked, yellow-ochreous. Forewings elongate, costa moderately arched, apex obtuse-pointed, termen ♂ slightly sinuate, ♀ almost straight, oblique; 7 and 8 stalked, 7 to costa; varying from pale brownish-ochreous to fuscous mixed darker, sometimes some scattered black scales; dorsal area below fold always forming a pale stripe, with triangular prominences before and beyond middle of wing, some blackish irroration above indentations of this; an undefined spot of blackish irroration in disc at  $\frac{2}{3}$ ; a suffused dark apical blotch more or less mixed blackish: cilia fuscous, somewhat pale-speckled, base pale ochreous, obscure dark bars more or less expressed, above apex a dark fuscous blotch. Hindwings dark grey; cilia grey, a darker subbasal line.

S. INDIA, Palnis, Kodaikanal, 7000 feet, September, October, "males flying swiftly just over the ground amongst bracken and low hillside vegetation at late dusk in search of females, which were sitting on leaves" (*Fletcher*); 9 ex.

*Machaeropteris* (?) *synaphria*, n. sp.

♀. 18 mm. Head ochreous-whitish sprinkled dark grey. Palpi whitish mixed dark grey. Forewings elongate, apex obtuse, termen obliquely rounded; all veins separate, 7 to apex; dark fuscous, closely strewn small spots and dots of greyish-ochreous suffusion more or less in longitudinal series, and some irregularly scattered small white spots and dots; a small cloudy transverse dark spot on end of cell; cilia dark fuscous, white bars above and below apex, and below middle of termen. Hindwings dark purple-fuscous; cilia dark grey, a blackish subbasal line.

S. INDIA, Nilgiris, Coonoor, 6000 feet (*Rao*); 1 ex., bred in April from larval case found on bark of tree, probably feeding on lichens; case elongate, of silk covered with grains of refuse and lichen, 1.2 mm. × 4 mm., upper surface convex and lower concave, orifices at both ends, one furnished with two projecting lobes. The specimen, though bred, is in rather damaged condition, and I am not certain that it is a true *Machaeropteris*.



*Demobrotis ignara*, n. sp.

♂ ♀. 7-8 mm. Head ochreous-whitish, sides of forehead mixed dark grey. Palpi grey, apex of joints whitish. Thorax whitish mixed dark grey. Forewings rather elongate-lanceolate; pale greyish-ochreous coarsely sprinkled grey and dark grey; markings dark grey; six or seven suffused spots on costa, third extended as an irregular narrow fascia from  $\frac{2}{5}$  of costa to middle of dorsum; a suffused spot on dorsum towards base; an irregular blotch in disc at  $\frac{2}{3}$  extended to tornus and lower part of termen; a suffused apical spot sometimes confluent with this: cilia pale greyish, basal half sprinkled dark grey. Hindwings grey; cilia light grey.

ASSAM, Shillong, May to July (*Fletcher*); 4 ex.

*Homalopsycha dasystola*, n. sp.

♂. 18 mm. Head, palpi whitish mixed grey. Antennæ moderately ciliated. Thorax ochreous-whitish. Forewings elongate, apex obtuse, termen very obliquely rounded; ochreous-whitish, a few scattered grey scales posteriorly: cilia ochreous-whitish. Hindwings grey; cilia whitish, a light grey basal shade.

SYRIA, Damascus, March (*Burton*); 1 ex. (Brit. Mus.).

## CREPIDOCHARES, n. g.

Head densely rough-haired; ocelli posterior; tongue slender. Antennæ  $\frac{3}{4}$ , in ♂ rather strongly fasciculate-ciliated, basal joint stout, rough-haired anteriorly. Labial palpi very long, porrected, much thickened with dense scales diminishing to apex, joints concealed. Maxillary palpi very short, loosely scaled. Anterior tibiæ very short, with dense rough hair-scales, tarsi long, very slender; middle tibiæ clothed with very dense long hair-scales loosely appressed; posterior tibiæ and basal joint of tarsi clothed with long hairs above and rough-scaled beneath. Forewings with small tufts of rough scales; 1 *b* furcate, 2 from near angle, 7 to apex, 11 from before middle. Hindwings 1, elongate-ovate, cilia  $\frac{1}{2}$ ; 2-7 nearly parallel.

Perhaps near *Orothyntis*.

*Crepidochares subtigrina*, n. sp.

♂. 17 mm. Head whitish-ochreous. Palpi light yellowish finely speckled fuscous, apical edge whitish. Thorax whitish-ochreous, patagia suffusedly striped yellowish-bronze. Forewings elongate, slightly dilated, apex obtuse, termen obliquely rounded; whitish-ochreous suffused ochreous yellow, with six hardly definable transverse fasciæ of infuscation becoming more distinct towards costa and irrorated dark fuscous on costa, fourth and fifth each divided into two spots on costa: cilia whitish-ochreous, basal half more yellowish-tinged and speckled fuscous. Hindwings whitish-ochreous, some light grey speckling; cilia whitish-ochreous.

BRAZIL, Parintins, October (*Parish*); 1 ex.

**METACHARISTIS**, n. g.

Head rough-haired; ocelli posterior; tongue absent. Antennæ  $\frac{2}{5}$ , in ♂ fasciculate-ciliated, basal joint moderate, scaled. Labial palpi moderately long, curved, ascending, second joint with long roughly spreading hairscales beneath, terminal joint shorter, loosely scaled, obtuse. Maxillary palpi obsolete. Abdomen ♀ with densely woolly anal tuft. Posterior tibiae with appressed scales. Forewings 1*b* simple, 2 from towards angle, 7 and 8 long-stalked, 7 to costa, 9 absent, 11 from towards base. Hindwings  $\frac{4}{5}$ , elongate-ovate, cilia  $\frac{4}{5}$ ; 4 absent, 2-7 tolerably parallel.

Belongs to group of *Mallobathra*.

**Metacharistis zonophanes**, n. sp.

♂ ♀. 11-12 mm. Head, palpi pale ochreous-yellow. Thorax dark purple-fuscous. Forewings elongate, apex obtuse, termen very obliquely rounded; dark purple-fuscous; a moderately broad direct transverse fascia at  $\frac{1}{3}$  and a spot on costa at  $\frac{2}{3}$  pale ochreous-yellow; cilia purplish-grey, two suffused dark fuscous shades. Hindwings dark purple-grey; cilia grey, a darker subbasal shade.

INDIA; 2 ex. (coll. Joannis).

**Themeliotis goniozona**, n. sp.

♂. 14 mm. Head white. Palpi blackish, hairs of second joint whitish towards apex, terminal joint white. Thorax fuscous. Forewings suboblong, slightly dilated, termen rather obliquely rounded; 8 and 9 separate; white; markings fuscous, mixed darker on edges and costa; a moderate basal fascia, widest on costa, edge nearly straight; a moderate fascia from middle of costa to beyond middle of dorsum, anterior edge concave, posterior angular-prominent in middle; a dot on costa at  $\frac{4}{5}$ ; cilia white. Hindwings 3 and 4 separate; grey-whitish; cilia white.

FIJI, Loloti, April (*Greenwood*); 1 ex. (Brit. Mus.). Near *stereodes*, notwithstanding the separation of veins 8 and 9.

**CRONODOXA**, n. g.

Head rough-haired; ocelli posterior; tongue short. Antennæ  $\frac{2}{3}$ , in ♂ ciliated, basal joint short, with pecten. Labial palpi moderate, porrected, loosely scaled, second joint with some apical bristles, terminal joint as long as second, rather obtuse. Maxillary palpi obsolete. Posterior tibiae with loose long hairs above. Forewings 1*b* furcate, 2 from angle, 3-5 approximated, 2 and 3 diverging towards base, 7 to termen, 8 and 9 approximated, 11 from towards base, secondary cell defined. Hindwings 1, elongate-ovate, cilia  $\frac{1}{3}$ ; 2-7 tolerably parallel.

Probably near *Lytrophila*.

**Cronodoxa axiurga**, n. sp.

♂. 30 mm. Head, palpi fuscous. Thorax darker purplish-fuscous. Forewings elongate, slightly dilated, costa slightly arched,

more strongly towards apex, apex obtuse, termen slightly rounded, oblique; purplish-fuscous, obscurely irrorated darker: cilia light greyish. Hindwings pale grey; cilia whitish-grey.

SYRIA, Ghazir; 1 ex. (Coll. Joannis).

### TONICURGIS, n. g.

Head with long rough hairs; ocelli posterior; tongue absent. Antennæ  $\frac{1}{2}$ , in ♂ with long fascicles of cilia rising from short processes, basal joint moderately dilated, with pecten. Labial palpi moderate, porrected, second joint with long tuft of dense rough scales beneath, terminal joint short, loosely scaled. Maxillary palpi obsolete. Posterior tibiæ rough-scaled above. Forewings 2 from angle, 7 absent, 11 from before middle, secondary cell developed. Hindwings 1, elongate-ovate, cilia  $\frac{4}{5}$ ; 2-7 separate.

Allied to *Iphierga*.

### Tonicurgis diaphracta, n. sp.

♂. 13 mm. Head grey-whitish. Palpi greyish-ochreous mixed dark fuscous. Thorax grey-whitish, shoulders suffused dark fuscous. Forewings elongate, apex obtuse, termen rounded, rather strongly oblique; grey-whitish, some indistinct transverse greyish-ochreous striæ; markings dark fuscous; transverse spots on costa and dorsum near base; a moderate direct fascia at  $\frac{1}{3}$ ; a small spot on dorsum at  $\frac{3}{4}$ ; a moderate rather oblique fascia from  $\frac{2}{3}$  of costa to tornus, anterior edge irregularly excavated towards dorsum; a spot on costa towards apex; two or three indistinct fuscous dots on apical edge: cilia grey-whitish, towards base tinged greyish-ochreous. Hindwings grey; cilia whitish, basal half greyish.

PALESTINE, Nazareth, July (*Buxton*); 1 ex. (Brit. Mus.).

### ELEGISTIS Meyr.

The characters of this genus should be corrected and extended as follows: forewings 10 absent, 11 from hardly before middle; hindwings 5 sometimes absent. Vein 5 of hindwings is absent in the type-species, but present in the following, which is very nearly allied and cannot be generically separated.

### Elegistis priscilla, n. sp.

♂ ♀. 9-10 mm. Head, thorax dark fuscous, lower part of face pale ochreous. Palpi subascending, dark fuscous, internally and more or less beneath pale ochreous. Antennal ciliations shorter than in *cunicularis*. Forewings elongate, somewhat dilated, apex obtuse-pointed, termen very obliquely rounded; dark purplish-fuscous; pale ochreous suffusion forming an obscure obtusely angulated fascia at  $\frac{1}{3}$ , and spots on costa at middle and towards apex, sometimes also a subcostal streak from base to fascia: scattered white specks on dorsal half of wing beyond fascia, and towards middle of termen: cilia dark grey, a blackish-grey median

line. Hindwings 5 present; dark purplish-fuscous; cilia grey, a dark grey antemedian shade.

S. INDIA, Ootacamund, April (*Mujtaba*); 8 ex.

*Fumea semnodryas*, n. sp.

♂. 13 mm. Head, palpi, thorax rather dark fuscous. Antennal joints long, pectinations 4. Forewings elongate, posteriorly dilated, apex obtuse, termen rounded, rather strongly oblique; rather dark fuscous, veins suffused darker, small marginal spots of darker suffusion round posterior part of costa and termen: cilia fuscous. Hindwings 3 and 5 approximated at base; pale greyish, thinly clothed grey hairscales; cilia pale grey.

CHINA, Shanghai; 1 ex. (Coll. Joannis). Form of wing approaches *Tulaeporia*.

*Narycia mixoscia*, n. sp.

♂. 11 mm. Head, palpi, thorax light grey, palpi very short. Antennal ciliations whorled,  $2\frac{1}{2}$ . Forewings elongate, termen rounded, rather strongly oblique; 7 absent, 8 and 9 short-stalked; light grey, irregularly strewn dark grey scales, obscure cloudy dots of whitish-grey suffusion scattered between these: cilia pale grey, a dark median line. Hindwings and cilia light grey.

PUNJAB, Murree, 7500 feet, May (*Dutt*); 1 ex.

*Narycia fumicoma*, n. sp.

♂. 12-14 mm., ♀ 18-22 mm. Head, palpi dark fuscous. Antennæ ♂ subdentate, ciliations  $1\frac{1}{2}$ . Thorax ochreous-whitish, anterior third dark fuscous. Forewings suboblong, in ♀ more elongate, costa gently arched, in ♀ more strongly anteriorly, apex obtuse, termen obliquely rounded; veins all separate; ♂ whitish-grey-ochreous, ♀ ochreous-whitish, costal edge yellowish-tinged; a blackish dot on end of cell: cilia concolorous. Hindwings ♂ grey, cilia light greyish-ochreous, ♀ wholly ochreous-whitish.

NYASALAND, Mt. Mlanje; FRENCH CONGO, Ubangi; 6 ex. Formerly wrongly recorded as identical with Indian *metacentra*, which has not been found in Africa.

*Narycia epibyrsa*, n. sp.

♂. 14 mm. Head pale ochreous-yellowish. Palpi short, loosely scaled, fuscous, tip pale yellowish. Antennal ciliations  $1\frac{1}{2}$ . Thorax light greyish-ochreous, anterior margin suffused dark fuscous. Forewings suboblong, rather broad, costa moderately arched, apex rounded, termen obliquely rounded; all veins separate; light fuscous, very faintly darker-mottled; a cloudy blackish dot on end of cell: cilia pale fuscous, a darker basal line. Hindwings and cilia light greyish.

FRENCH GUINEA, Konakri; 1 ex. (Coll. Joannis).

*Narycia centropa*, n. sp.

♂. 14 mm., ♀ 18 mm. Head ochreous-yellow. Palpi very short, slender, yellowish. Antennæ ♂ dentate, ciliations 2. Thorax whitish, anteriorly dark fuscous. Forewings suboblong, costa moderately arched, apex rounded, termen obliquely rounded; veins all separate; ochreous-whitish, costal edge ochreous-yellowish; a cloudy blackish dot on end of cell; some faint greyish strigulation posteriorly; cilia ochreous-whitish. Hindwings and cilia ♂ pale greyish, ♀ grey-whitish.

FRENCH CONGO, Ubangi; 2 ex.

*Narycia ranularis*, n. sp.

♂. 16 mm. Head light greyish-ochreous. Palpi grey. Antennal ciliations 1. Thorax greyish. Forewings rather broad, costa moderately arched, apex rounded, termen rounded, rather oblique; all veins separate; light greyish-ochreous, strewn with indistinct fuscous transverse strigulae and strigae; an ill-defined basal patch of fuscous suffusion occupying  $\frac{1}{5}$  of wing; cilia light greyish-ochreous. Hindwings light grey; cilia light greyish-ochreous.

CHINA, Shanghai; 1 ex. (Coll. Joannis).

*Narycia renovata*, n. sp.

♂. 13 mm. Head whitish. Palpi short, grey. Antennal ciliations 2. Thorax whitish-grey, anterior margin suffused dark grey. Forewings moderately elongate, costa moderately arched, apex obtuse, termen obliquely rounded; 7 and 8 coincident; whitish-grey, a few scattered dark grey strigulae, especially towards costa posteriorly; a small spot of dark grey suffusion about fold at  $\frac{1}{3}$ ; cilia grey-whitish. Hindwings grey; cilia whitish-grey.

BRAZIL, R. Trombetas, September (*Parish*); 1 ex.

*Melasina paraclasta*, n. sp.

♂. 23 mm. Head whitish-ochreous. Antennal pectinations 5. Thorax whitish, somewhat sprinkled dark fuscous. Forewings elongate, apex obtuse, termen obliquely rounded; whitish, with faint fuscous-purple tinge, some scattered fuscous and dark fuscous scales, veins lined fuscous; costa slenderly suffused dark fuscous from base to  $\frac{3}{4}$ ; costal third irregularly suffused fuscous, a streak of dark fuscous irroration between 11 and 12, an irregular suffused dark fuscous streak from beyond middle of costa to end of cell and thence to costa near apex; a line of dark fuscous irroration in cell from its middle to near end; a suffused dark fuscous spot beneath fold before middle of wing, and an irregular blotch beneath end of cell; three small dark fuscous spots on costa towards apex, and an irregular line along termen; cilia whitish-fuscous, undefined darker bars and two suffused dark fuscous shades. Hindwings light greyish; cilia grey-whitish, a grey antemedian shade.



MADRAS, Surada; 1 ex. (Coll. Joannis). Distinct by narrow wings and peculiar markings.

*Melasina murifica*, n. sp.

♂. 22 mm. Head whitish-yellowish. Palpi whitish-yellowish slightly infuscated except towards tips. Antennal pectinations 5. Thorax whitish sprinkled dark fuscous, shoulders with a blotch of dark fuscous suffusion. Anal tuft pale yellowish. Forewings moderate, costa moderately arched, apex rounded-obtuse, termen rounded, rather oblique; ochreous-white, strigulated throughout with dark fuscous; markings formed of suffused dark fuscous irroration, viz., an irregular spot above dorsum towards base, an irregular fascia from  $\frac{1}{3}$  of costa to middle of dorsum, a similar fascia dilated in lower part of disc from  $\frac{2}{3}$  of costa to tornus, and a transverse spot from costa towards apex: cilia whitish-ochreous obscurely barred pale fuscous, a median line of dark fuscous irroration. Hindwings dark grey: cilia grey, a darker subbasal shade.

FRENCH SENEGAL, Kati, June; 1 ex. (Coll. Joannis). Near *paraphrictis*.

*Melasina accurata*, n. sp.

♂. 25-27 mm. Head whitish-ochreous, some greyish hairs on sides of forehead. Palpi brownish, tip sometimes whitish. Antennal pectinations 7. Thorax fuscous, somewhat mixed whitish and dark fuscous. Forewings elongate, moderate, apex rounded-obtuse, termen obliquely rounded; light brownish, suffusedly marbled white, with scattered dark fuscous strigulae; small distinct dark fuscous spots on middle of costa and beneath middle of disc, and some dark mottling near dorsum towards base surrounded by white; an indistinct dark subterminal line: cilia whitish barred fuscous, more strongly within a median fuscous line. Hindwings light greyish, lighter and whitish-tinged towards base; cilia whitish, a light fuscous subbasal line.

BENGAL, Chapra (*Mackenzie*), Pusa (*Fletcher*), June; 3 ex.

*Melasina scrutaria*, n. sp.

♂. 21 mm. Head pale ochreous-yellowish. Palpi short, dark fuscous, tip whitish. Antennal pectinations 4. Thorax ochreous-whitish speckled dark fuscous. Forewings moderate, apex obtuse, termen obliquely rounded; 8 and 9 stalked; ochreous-whitish irregularly and suffusedly irrorated fuscous; a suffused dark fuscous basal patch occupying  $\frac{1}{5}$  of wing; a rather narrow dark fuscous fascia from  $\frac{1}{3}$  of costa to middle of dorsum, with a branch from below middle to costa beyond middle, suffusedly interrupted beneath costa; two or three cloudy dark fuscous dots on costa posteriorly, and one on tornus: cilia ochreous-whitish sprinkled fuscous, a brownish bar on tornus. Hindwings light greyish; cilia ochreous-whitish, a faint greyish shade.

FRENCH CONGO, Fort Crampel; 2 ex.

*Melasina polycapnias*, n. sp.

♂. 29-30 mm. Head, thorax dark fuscous. Palpi dark fuscous, apex whitish. Antennal pectinations 5. Forewings rather elongate, apex rounded-obtuse, termen obliquely rounded; 7 and 8 sometimes short-stalked; grey, suffusedly reticulated dark fuscous, towards costa posteriorly tinged whitish; the dark fuscous suffusion forms an undefined fasciate blotch from dorsum beyond middle, branching to spots in disc before and beyond middle, tornal half beyond this wholly dark grey, with subterminal branch extending up to costa, several small dark spots on costa posteriorly: cilia greyish obscurely barred darker, a dark fuscous subbasal line. Hindwings greyish; cilia pale greyish, a darker subbasal line.

FRENCH CONGO, Fort Crampel: 5 ex. (type Coll. Joannis).

*Melasina imperfecta*, n. sp.

♂. 26 mm. Head pale ochreous. Palpi pale ochreous, somewhat infuscated except towards apex. Antennal pectinations 5. Thorax light brownish-ochreous. Forewings moderate, somewhat dilated, apex rounded-obtuse, termen rounded, somewhat oblique; 9 and 10 stalked; pale greyish-ochreous, some scattered fuscous scales; some suffused dark fuscous strigulation towards base of costa and dorsum; rather narrow ill-defined irregularly interrupted oblique fasciæ partially formed by dark fuscous suffusion or irroration, and a similar transverse spot from costa towards apex: cilia grey-ochreous-whitish, an indistinct fuscous line. Hindwings light greyish; cilia whitish-grey-ochreous, a fuscous subbasal line.

FRENCH CONGO, Fort Crampel; 1 ex. (Coll. Joannis).

*Acrolophus merocoma*, n. sp.

♂. 17 mm. Head, palpi, thorax dark brownish, palpi extremely long, recurved, densely rough-scaled, towards apex with long expanded spatulate hairscales. Antennæ dentate, ciliated, ochreous-whitish. Uncus moderate, gently curved, double, closely approximated throughout, rising from a triangular plate; valvæ narrow, strap-shaped, apex obtusely rounded. All femora beneath clothed with long dense rough ochreous-whitish hairscales, posterior tarsi rough-scaled above. Forewings rather broad, somewhat dilated, termen somewhat obliquely rounded; all veins separate; pale brownish-ochreous, a few irregularly scattered small dark fuscous strigulæ; a dark fuscous strigula on costa near base, about six from  $\frac{1}{4}$  to about middle, and three or four posteriorly; some brownish suffusion towards middle of disc; a cloudy dark fuscous spot in disc at  $\frac{1}{3}$ , and one on fold rather beyond this; a small dark grey spot on termen above middle: cilia whitish-ochreous, indistinctly barred fuscous round apex and upper part of termen. Hindwings rather dark grey; cilia grey.

PERU, Jurimaguas, March (*Parish*); 1 ex.

*Acrolophus zanclophora*, n. sp.

♂. 10 mm. Head, palpi dark grey, palpi extremely long, recurved, densely scaled (partially denuded). Antennæ subdentate, ciliated. Thorax dark grey mixed ochreous. Uncus moderate, deflexed, double, appressed throughout, rising from a triangular plate; valvæ narrow, forming a long strongly falcate downwards-directed pointed hook. Anterior femora beneath with dense brush of dark grey hairs. Forewings rather broad, somewhat dilated, termen rather obliquely rounded; all veins separate; pale brownish-ochreous, somewhat sprinkled fuscous; about seven small dark fuscous spots or marks on costa; a cloudy dark fuscous dot in disc at  $\frac{3}{5}$ ; a few scattered blackish scales towards termen: cilia fuscous speckled ochreous-whitish. Hindwings dark grey; cilia grey.

PERU, Iquitos, March (*Parish*); 1 ex. Really closely allied to *merocoma*, but the valvæ are extremely different.

'*Acrolophus pseudonoma*, n. sp.'

♂. 12 mm., ♀ 16 mm. Head, palpi, thorax pale ochreous, palpi ♂ extremely long, recurved, thickened with appressed scales, basal joint suffused dark fuscous, ♀ moderate, porrected. Antennæ ♂ subdentate, ciliated. Uncus moderate, rather curved, double, appressed throughout, rising from subtriangular plate; valvæ narrow, apex rounded. Forewings moderate, somewhat dilated, termen rather obliquely rounded; 7 absent, 9 and 10 stalked; grey closely speckled ochreous-whitish, a few variable scattered dark fuscous strigulæ, especially along costa: cilia grey speckled whitish. Hindwings grey speckled dark fuscous; cilia pale grey, a dark grey shade.

BRAZIL, Teffé, January (*Parish*); 2 ex. Known by peculiar neururation.

*Acrolophus bombaulia*, n. sp.

♂. 33 mm. Head, palpi, thorax rather dark fuscous, pale-speckled, palpi extremely long, recurved, largely expanded throughout with dense rough spreading scales. Antennæ bipectinated (+). Uncus moderately long, rather abruptly downcurved, branches separate, parallel; valvæ rather broad, apex obliquely truncate, with sharp spine in middle and one at lower angle. Forewings moderately broad, rather dilated, termen rather obliquely rounded; all veins separate; fuscous, strewn with suffused dark fuscous strigulæ, partly raised; stigmata represented by irregular suffused dark fuscous spots, plical rather beyond first discal: cilia fuscous, barred darker irroration. Hindwings grey; cilia light grey, a darker subbasal shade.

ARGENTINA, Tucuman; 1 ex. (Coll. Joannis). Next *Doeri*.

*Acrolophus macrozancla*, n. sp.

♂. 21 mm. Head, palpi, thorax fuscous faintly pale-speckled, palpi extremely long, recurved, very densely clothed with rough